ABSTRACT OF THE DISCLOSURE

A method for parameterizing software process signal connections between control modules and/or input/output modules of a drive unit is disclosed. Each module has at least one connector of a type designated as signal source and/or signal sink. For connecting a process signal between a signal source and a signal sink, a parameter number of an associated signal source identification parameter is entered as a connection parameter of a corresponding signal sink, and optionally also an index number of the signal source. The disclosed method facilitates the parameterization of software process signal connections between control modules and/or input/output modules of a drive unit.